

# BUREAU OF LAND MANAGEMENT

**VALE DISTRICT OFFICE - Vale Dispatch** 

100 Oregon St. Vale, Oregon 97918 (541) 473-6295

VALE MORNING SITUATION REPORT FOR: 8-11-04

NATIONAL PREPAREDNESS LEVEL:	3 BAKER FIRE DANGER (352420-C)	E
REGIONAL PREPAREDNESS LEVEL:	3 MALHEUR FIRE DANGER (353616)	N/A
VALE PREPAREDNESS LEVEL:	3 JORDAN FIRE DANGER (353612-A)	N/A

#### **BAKER RA:**

Forecasted BI/ERC: 24/57

#### **MALHEUR RA:**

Forecasted BI: Data unavailable from WIMS

### **JORDAN RA:**

Forecasted BI: Data unavailable from WIMS

### **COMMENTS:**

16 SRV Crews available.

1 Hot Shot Crew is unavailable.

Type 3 Helicopter (60P) ready for IA from Vale.

Type 2 Helicopter (360EH) assigned to Fischer Fire in Washington.

Air Attack (19V) and SEAT (T475) are in Ontario ready for IA.

1 (EDSD) assigned to Western Great Basin.

1 (EDRC t) assigned to the June/July ABC Misc. Fire in Lakeview.

1 (IADP t) assigned to Central Oregon Support.

1 (ATGS t) assigned to Okanogan, WA.

1 (STEN) assigned to UYD Central Complex in Alaska.

Engines 441, 628 assigned to Ely BLM Severity in Nevada.

### **WEATHER:**

## Vale Weather:

Mostly Sunny. Temp 86-96, except 92-101 below 4500 feet. RH 9-15%. Valley winds light upslope less than 8 mph. Ridge winds NW 8-12 mph. Haines Index 5 moderate. LAL 1. CWR 0%.

### **Baker Weather:**

Sunny. Temp's 93-99 except 86-94 ridges. RH 10-15% except 13-18% ridges. Valley winds NW 2-7 mph. Ridge winds NW 2-7 mph. LAL 1. Haines Index 5 (moderate). CWR 0%.

### DEFINITIONS:

<u>LAL (Lightning Activity Level)</u>: A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-toground lightning forecasted or observed on a rating area during a rating period.

<u>Haines Index</u>: A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

<u>Chance of Wetting Rain (CWR):</u> The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

<u>Energy Release Component (ERC)</u>: A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

<u>Burning Index (BI)</u>: A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.